

Please don't jeopardize a national emergency communications asset by implementing BROADBAND OVER POWER LINE. Once the asset has been lost, it may never be recovered.

Based on a series of technical studies and calculations conducted by ARRL, that there is a severe interference potential from BPL in the bands between 1.7 and 80 MHz to Amateur Radio stations.

The Commission cannot allow BPL to operate in the 1.7-80 MHz range, because it will cause severe interference to licensed, over-the-air radio services.

Even a modest increase over the present median noise levels described in ITU-R P.372-8 [1] has a significant adverse effect on the reliability and range of HF communications.

The antenna modeling that ARRL has done establishes that overhead wiring is a good radiator, and that UPLC's claim is patently incorrect.

The interference issue MUST be resolved beyond any reasonable doubt.